THE UNITED STATES PATENT AND TRADEMARK OFFICE

Dean ét al. In re the Application of:

Serial No: 08/019,011

Filed: February 18,

Examiner: -NYA

Group Art Unit:

100 2

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on this date:

Sulfonamides Use ful as Carbonic Anhydrase Inhibitors

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. 1.56, 1.97, AND 1.98

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, 1.97, and 1.98, Applicants submit the following patents, articles and other information:

"The Reaction of some Thiophene Sulfonyl Derivatives," Cremyln et al., Phosphorus and Sulfur, Vol. 10, pp. 111-119, 1981.

"Studien in der Thiophenreihe. XXIV.2 Uber Nitrothiophene and Thiophensulfochloride, Steinkopf et al., <u>Justus</u>
<u>Liebigs Annalen Der Chemie</u>, Vol. 501, pp. 174-186, 1933.

"Heterocyclic Disulphonamides and Their Diuretic Properties, de Stevens et al., Journal of Medicinal and Pharmaceutical Chemistry, Vol. 1(6), pp. 565-575, 1959.

Gronowitz et al., Thiophene and its Derivatives, Vol. 44, Pt. 3, p. 135-307.

U.S. Patent No. 4,797,413 issued January 19, 1989, for "Thieno Thiopyran Sulfonamide Derivatives, Pharmaceutical Compositions and Use, " Baldwin et al.

U.S. Patent No. 4,847,289 issued July 11, 1989, for "Thiophene Sulfonamide Antiglaucoma Agents," Baldwin et

U.S. Patent No. 4,619,939 issued October 28, 1986, for "Process for Reducing Intraocular Pressure," Maren

U.S. Patent No. 4,731,368 issued March 15, 1988, for "Thienopyridine Sulfonamides and Their Ophthalmological Formulation, "Hoffman, Jr. et al.

U.S. Patent No. 4,746,745 issued may 24, 1988, for "1,3,4-Thiadiazoline-5-Sulfonamides," Maren

British Patent No. 1,096,916 issued January 12, 1961, for "Substituted Thiophene-3,5-Disulfonamides and a Process for Preparing Them, " Siedel et al. (Canadian patent No. 661,731 is the English language equivalent of German Patent.)

For the convenience of the Examiner, the patents and articles are also listed on PTO Form 1449.

Applicants request that the listed references be considered during prosecution of this application, and that the references appear among the "References Cited" on any patent issuing herefrom.

> Respectfully submitted, ALCON LABORATORIES, INC.

By:

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1158C Attorney Docket No.: